referencing the mapping object by reference to the index, when the mapping object is stored in a memory.

17. The method as claimed in claim 16, wherein the digital image is modified by a plurality of processes.

18. The method as claimed in claim 16, wherein the index is determined as a uniquely defined index.

19. The method as claimed in claim 16, wherein said referencing includes accessing the index stored with an entry address in the memory for the mapping object.

20. The method as claimed in claim 16, wherein said referencing includes accessing the index for the mapping object in the memory.

21. The method as claimed in claim 16, further comprising compressing and then storing the mapping object.

22. A method for accessing a mapping object by a computer, comprising:

determining an index from at least one parameter of a process to at least one of transform and convert a predefined digital image, the at least one parameter determining a mapping of the mapping object;

dereferencing of the mapping object by reference to the index;

accessing the mapping object, if the mapping object can be determined with respect to the index;

determining and accessing a new mapping object from the predefined digital image according to the process, if the mapping object cannot be determined with respect to the index.

23. The method as claimed in claim 22, wherein a plurality of processes are used for one of determining indices and determining the new mapping object from the predefined digital image.

24. The method as claimed in claim 23, wherein the mapping object is accessed if the at least one parameter corresponds, within a predefined tolerance, to at least one stored parameter of the mapping object.

25. The method as claimed in claim 23, wherein the mapping object includes information

26. The method as claimed in claim 23, wherein the mapping object includes another digital image.

27. The method as claimed in claim 23, wherein the at least one parameter is a specific variable for influencing image data of the predefined digital image.

28. A system for accessing a mapping object by a computer, comprising:

a memory to store the mapping object; and

a processor unit to determine to retrieve the mapping object by reference to an index when a digital image is modified by a predefined process to at least one of transform and convert the digital image, the predefined process having at least one parameter which determines the index and a mapping of the mapping object.

29. A system for accessing a mapping object by a computer, comprising:

a processor unit

to determine an index from at least one parameter of a process to at least one of transform and convert a predefined digital image, the at least one parameter determining a mapping of the mapping object,

to dereference the mapping object by reference to the index,

to access the mapping object, if the mapping object can be determined with respect to the index, and

to determine and access a new mapping object from the predefined digital image according to the process, if the mapping object cannot be determined with respect to the index.